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Datasheet for ABIN7174320
anti-USP36 antibody (AA 670-881)

1 Image

Overview

Quantity:	100 µL
Target:	USP36
Binding Specificity:	AA 670-881
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP36 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Ubiquitin carboxyl-terminal hydrolase 36 protein (670-881AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	USP36
Alternative Name:	USP36 (USP36 Products)
Background:	Background: May be required for maintaining multiple types of adult stem cells. May function as a transcriptional repressor by continually deubiquiting histone H2B at the promoters of

Target Details

genes critical for cellular differentiation, thereby preventing histone H3 'Lys-4' trimethylation (H3K4) (By similarity).

Aliases: Deubiquitinating enzyme 1 antibody, Deubiquitinating enzyme 36 antibody, DUB1 antibody, FLJ12851 antibody, KIAA1453 antibody, Ubiquitin carboxyl-terminal hydrolase 36 antibody, Ubiquitin specific peptidase 36 antibody, Ubiquitin specific processing protease 36 antibody, Ubiquitin thioesterase 36 antibody, Ubiquitin thiolesterase 36 antibody, Ubiquitin-specific-processing protease 36 antibody, UBP36_HUMAN antibody, Usp36 antibody

UniProt: [Q9P275](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

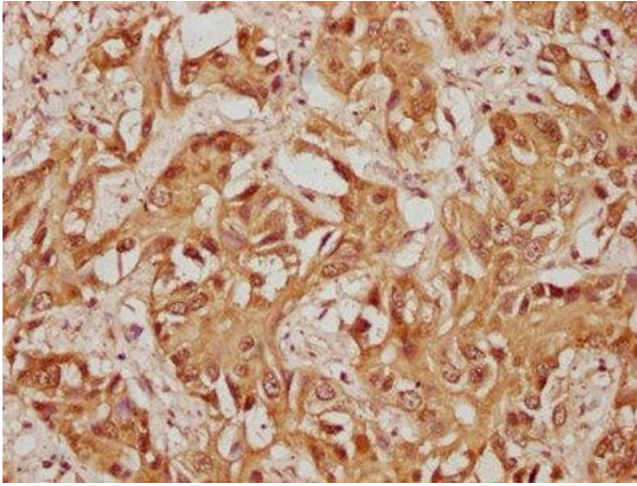
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. IHC image of ABIN7174320 diluted at 1:100 and staining in paraffin-embedded human liver cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.